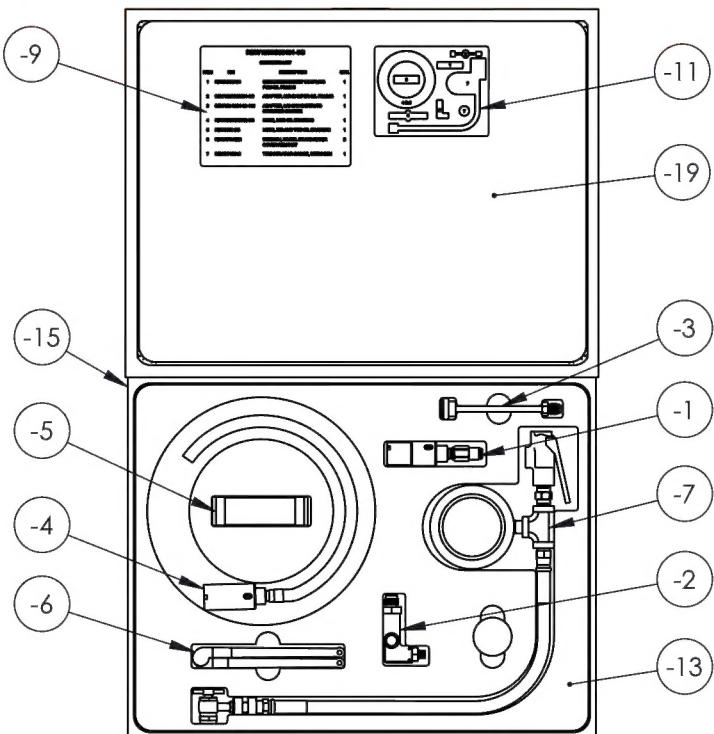
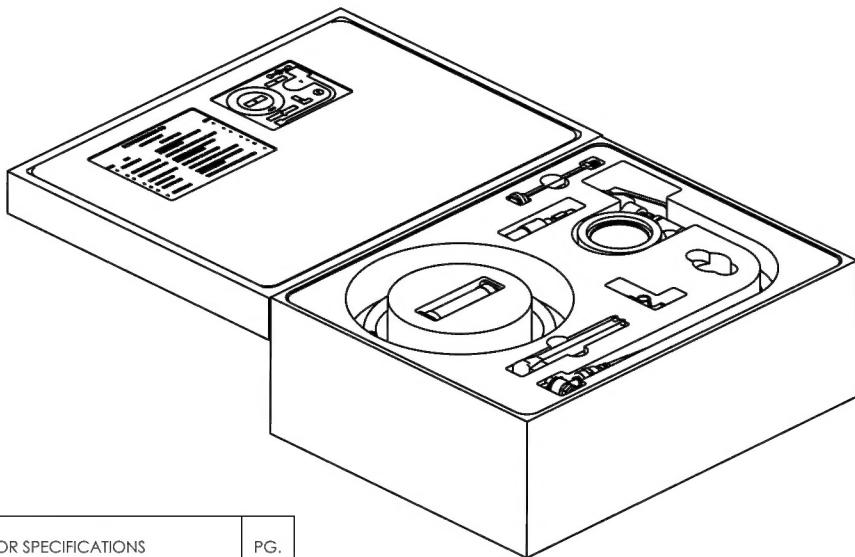


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SEE ATTACHED DEVIATION



REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED -19 TOOL TOP CUSHION AND PAGE 4.	4/31/2010	WP	RW
2	ADDED RADI TO L SHAPE CUT OUT FOR BETTER FINGER ACQUISITION.	5/6/2010	WP	RW
3	DELETED -1A, -1B, -1C FROM BOTTOM CUSHION & ATTACHED TO HOSE. DELETED Ø6.00 CUTOUT FROM CENTER OF BOTTOM CUSHION. CH'D DEPTH OF HOSE CUT OUT FROM 4.75 TO 3.75. CH'D CENTER POST FROM Ø8.25 TO Ø3.50 TO ALLOW MORE ROOM FOR HOSES. CH'D BOM T/N -1, -3, & -5. CH'D -15 FROM IM2700 CASE. CORRECTED -3 P/N FROM RBW109-3501-08-115.	4/21/2011	RJC	DW
4	SHT 3 UPDATED -7 CUTOUT. SHT. 4 ADDED CUTOUTS FOR TIRE INFLATOR, REMOVED FROM BOX.	12/27/2011	JAG	
5	-11 MODIFIED PLACARD TO MATCH BOTTOM TOOL CUSHION -13 MODIFIED CUTOUT FOR TIRE INFLATOR. ADDED CUTOUT FOR -1, MOVED CUTOUTS FOR FIT.	4/25/2012	JAG	
6	CORRECTED -19 Ø1.20 HOLE CUT OUT LOCATION 180° TO FIT LID PROPERLY.	9/24/2012	RJC	SE
7	-11 MODIFIED PLACARD FOR RBW7839-2G. -13 (FOAM) MODIFIED CUTOUT Ø TO ALLOW FOR RBW7839-2G. -19 CH'D PLACARD CUTOUT DEPTH WAS .07 IS .125	1/17/2013	BIM	SE
8	REDRAWN IN SOLIDWORKS. -9 CORRECTED ITEM -3 T/N WAS RBW109-3501-08-115 IS RBW109-3501-08-115. ADDED -21 & -23 RIVET AND WASHER FOR PLACARD. -9 & -11 WAS B/O IS MANUFACTURED. -19 CH'D LOCATION OF CUTOUT ON BACKSIDE.	10/14/2013	JAG	RW



ASSY QTY	B/O	Part #	QTY.	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
		-1	1	PMC OIL FILLING QUICK DISCONNECT		RBWA353A04	1
		-2	1	ADAPTER, M/R DAMPER OIL FILLING		RBW1205G00231-3G	1
		-3	1	ADAPTER, L/G SHOCKSTRUTS NITROGEN CHARGE		RBW109-3501-08-115	1
		-4	1	HOSE, MGB OIL DRAINING		RBW1205G00332-3G	1
		-5	1	HOSE, IGB & TGB OIL DRAINING		RBW7839-2G	1
B/O		-6	2	WRENCH, WHEEL BRAKE RESER COVER REM/INST		RBWAFS482B	1
B/O		-7	1	TIRE INFLATOR GAUGE, NITROGEN		RBWST13045	1
		-9	1	CONTENTS PLACARD	PLASTIC	1/16 X 5-1/8 X 6-3/8	2
		-11	1	LOCATION PLACARD	PLASTIC	1/16 X 3-7/8 X 4-7/8	3
B/O		-13	1	BOTTOM FOAM	Y-20, BLACK	5.83 X 14.42 X 18.87 I.R. SPECIALTIES	4
B/O		-15	1	CASE	PLASTIC	PELICAN #APP-1550-E	1
B/O		-17	1	RED BARN PLACARD	ALUMINUM	RB41009	N/S
B/O		-19	1	TOP FOAM	Y-20, BLACK	1.73 X 14.22 X 18.63 I.R. SPECIALTIES	5
B/O		-21	4	POP RIVET	ALUMINUM	Ø1/8 X 3/8 EUGENE FASTENER & SUPPLY #RIVRAA4-6X	N/S
B/O		-23	4	RIVET WASHER	ALUMINUM	Ø1/8 X 3/8 X 1/16 EUGENE FASTENER & SUPPLY #RIVRWA-4	N/S

RED BARN MACHINE

HELICOPTER SERVICING KIT

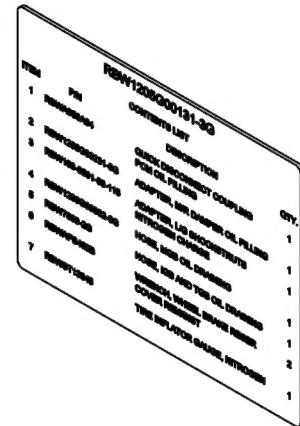
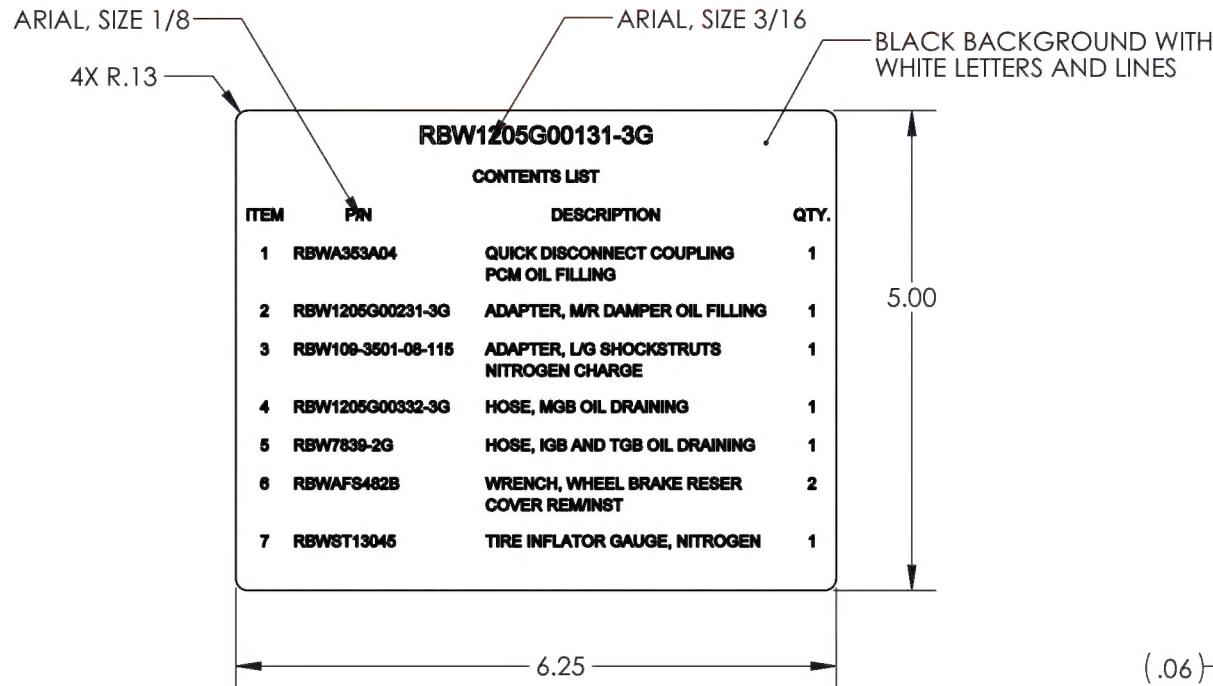
DWG NO. RBW1205G00131-3G **REV** 8

MATL	DRAWN BY: PERRITT				
APPROVED <i>D Weil</i>					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± .5° X ± .1 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING					
HEAT TREAT FINISH					
SPEC					
USED ON MODEL					
AGUSTA AW139					
SCALE	1:8	DATE	4/20/2010	SHEET	1 OF 5

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
8	-9 CORRECTED ITEM -3 T/N WAS RBW109-351-08-115 IS RBW109-3501-08-115.	10/15/2013	CFS	RW

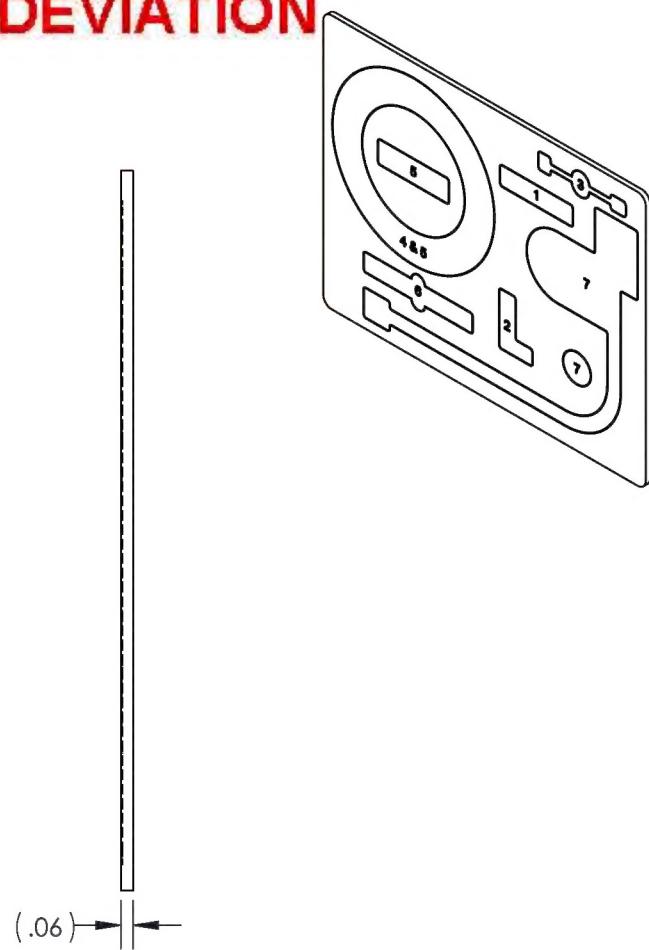
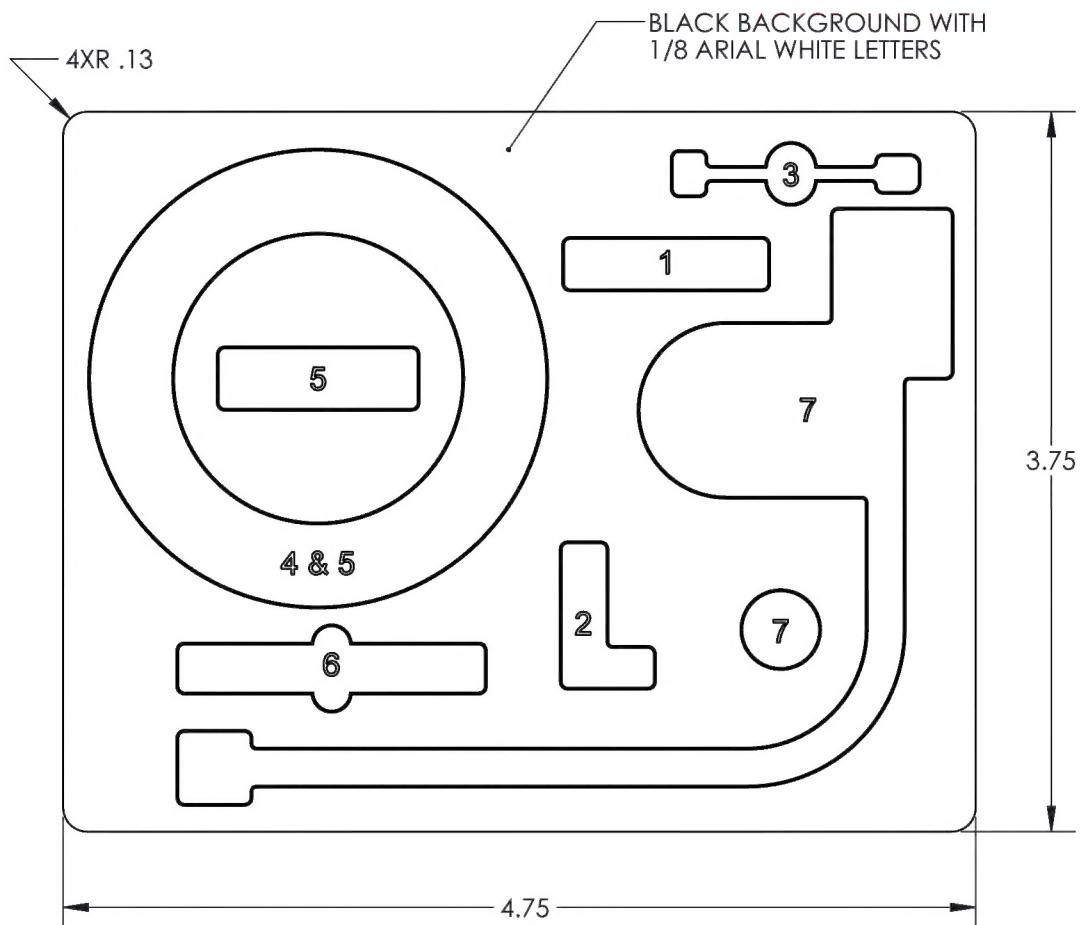
SEE ATTACHED DEVIATION



(-9)
CONTENTS PLACARD

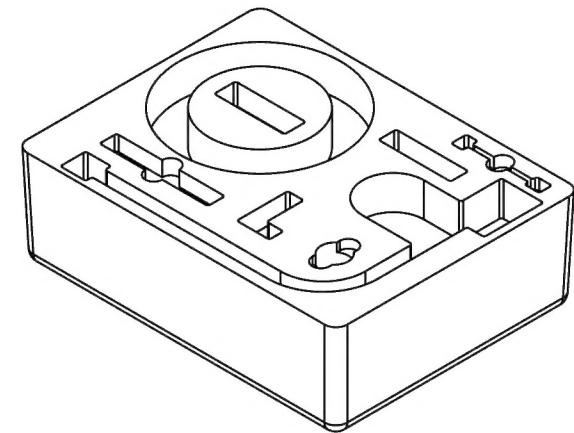
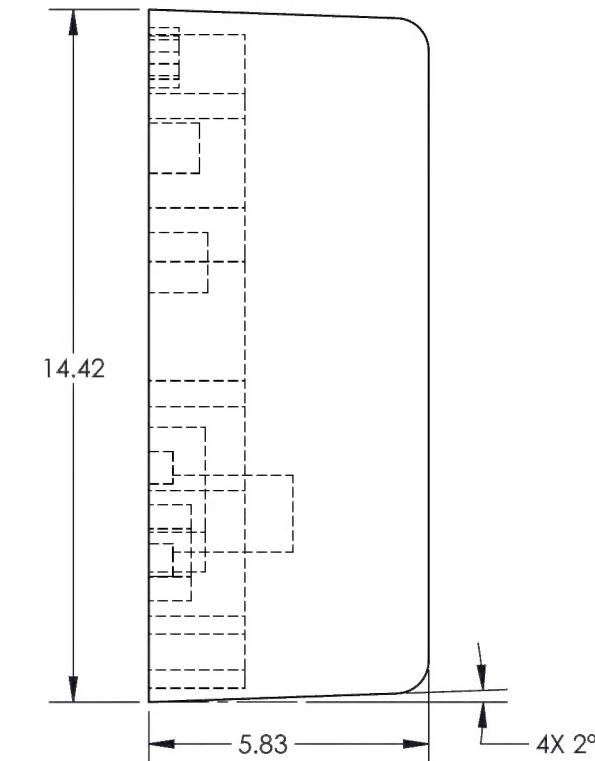
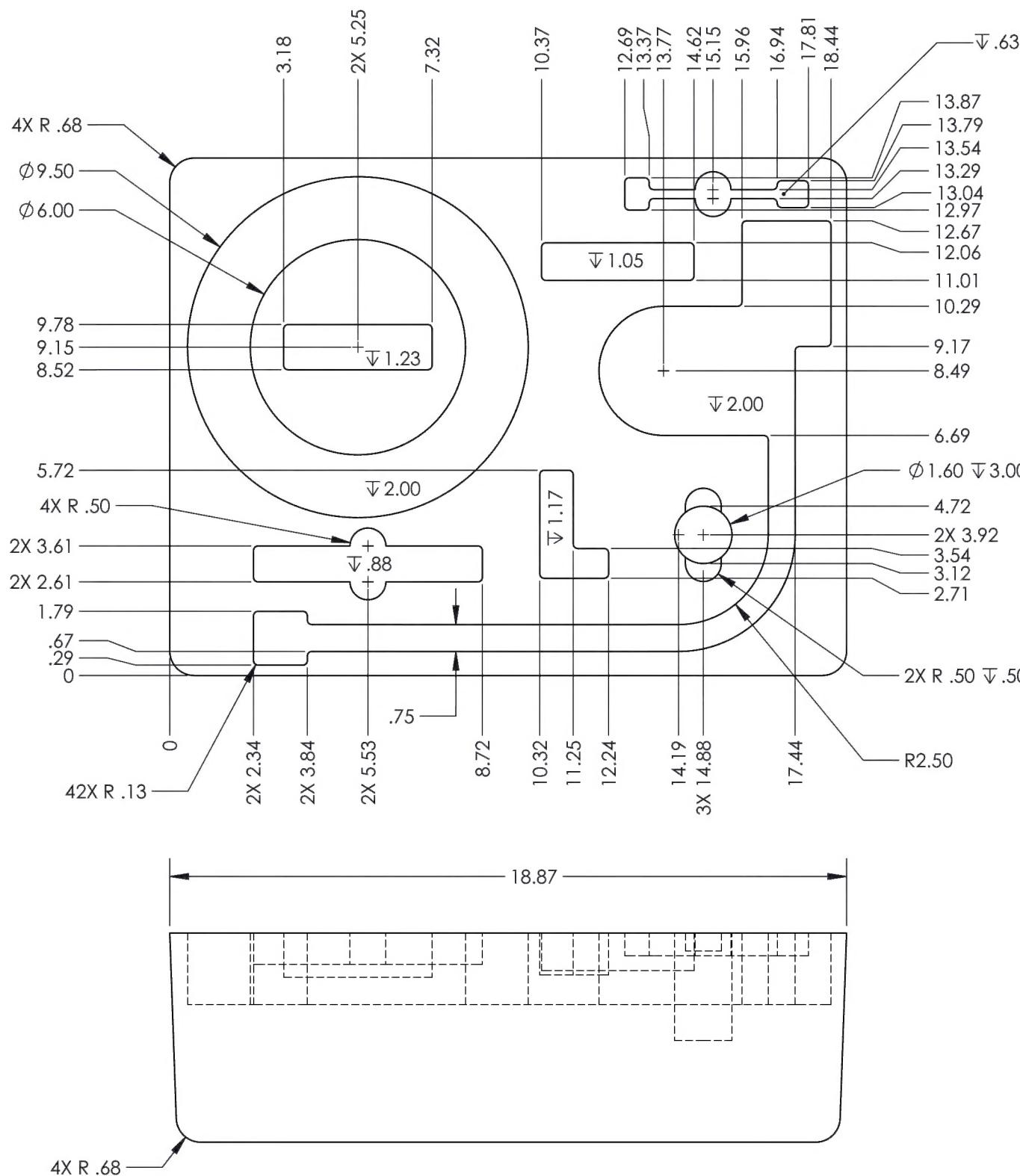
	RED BARN MACHINE	
TITLE	HELICOPTER SERVICING KIT	
DWG NO.	RBW1205G00131-3G-9	
MATL	PLASTIC	DRAWN BY: SMITH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D. Weil</i>
.XXX ± .005 FRACTIONS ± 1/32		HEAT
.XX ± .01 ANGLES ± .5°		TREAT
.X ± .1		FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL
AGUSTA AW139		
SCALE	1:2	DATE 10/14/2013
		SHEET 2 OF 5

SEE ATTACHED DEVIATION



(-11)
LOCATION PLACARD

RB		RED BARN MACHINE	
TITLE		HELICOPTER SERVICING KIT	
DWG NO.		RBW1205G00131-3G-11	
REV		8	
MATERIAL		PLASTIC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			
.XXX ± .005		FRACTIONS ± 1/32	
.XX ± .01		ANGLES ± .5°	
.X ± .1		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
HEAT TREAT FINISH		USED ON MODEL	
SPEC		AGUSTA AW139	
SCALE		1:1	
DATE		10/14/2013	
SHEET		3 OF 5	



(-13)
BOTTOM FOAM

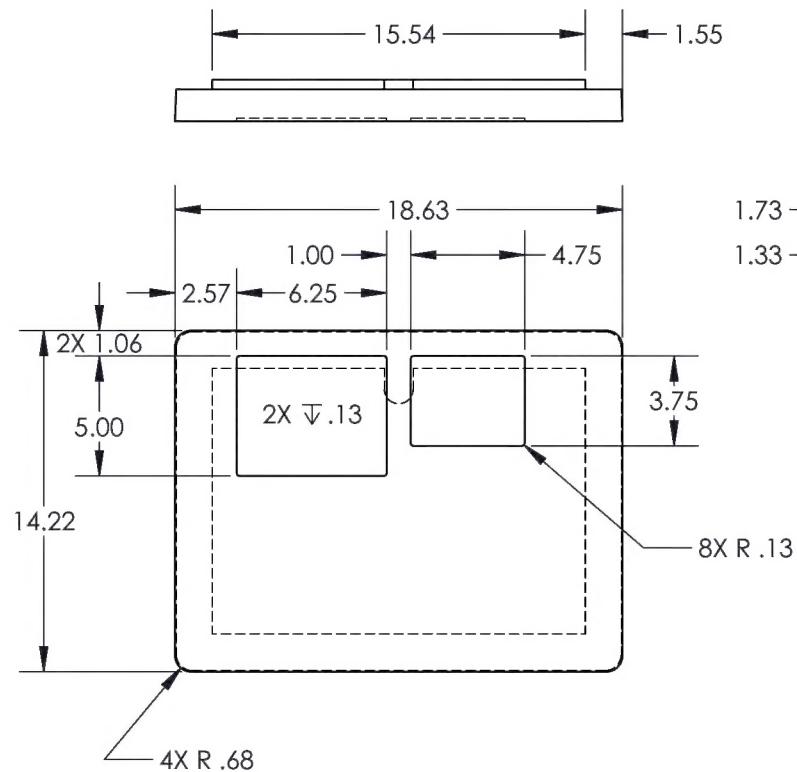
SEE ATTACHED DEVIATION

RB RED BARN MACHINE	
TITLE	HELICOPTER SERVICING KIT
DWG NO.	RBW1205G00131-3G-13
REV	8
MAT'L	Y-20, BLACK
DRAWN BY:	PERRITT
APPROVED	D. Weil
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45°	
OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER	
PLATING	
USED ON MODEL	
AGUSTA AW139	
SCALE	1:4
DATE	4/20/2010
SHEET	4 OF 5

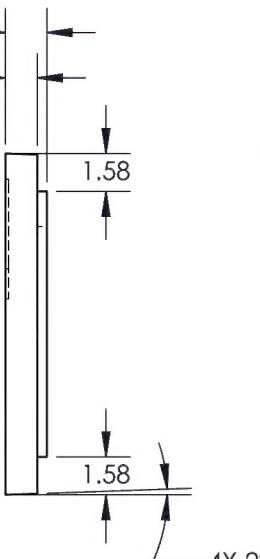
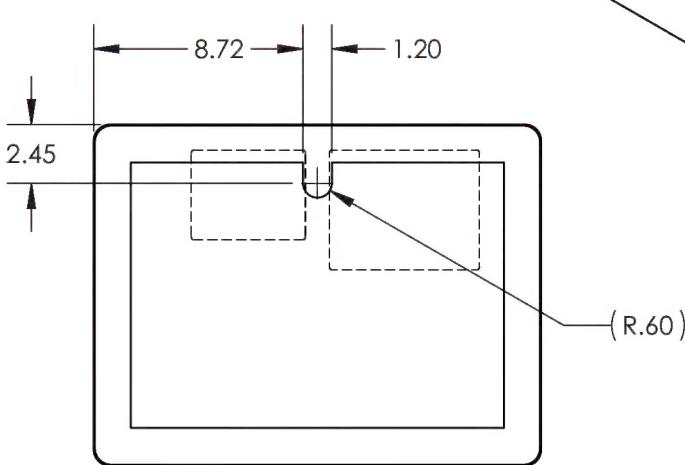
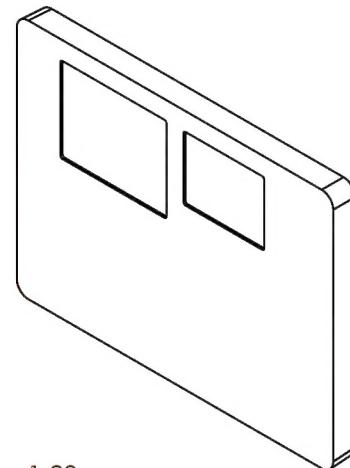
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
8	CH'D LOCATION OF CUTOUT ON BACKSIDE.	3/5/2014	JAG	

SEE ATTACHED DEVIATION



TOP FOAM



 RED BARN MACHINE	
TITLE	
HELICOPTER SERVICING KIT	
DWG NO.	RBW1205G00131-3G-19
REV 8	
MAT'L Y-20, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: PERRITT <i>D. Weil</i>	
APPROVED HEAT TREAT FINISH SPEC	
USED ON MODEL AGUSTA AW139	
SCALE	DATE
1:8	4/20/2010
SHEET 5 OF 5	

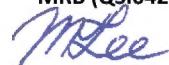
Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only

Job: _____ Part No. RBW1205G00131-3G Rev. 8		DISPOSITION	DEPARTMENT/PROCESS						
		Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Large Fab <input type="checkbox"/>	Cross tube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/>	Eng. (Non-AW) <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/>	Engineering <input type="checkbox"/> Water Jet <input type="checkbox"/> Supplier <input type="checkbox"/> Quality <input type="checkbox"/>			
Date : _____	Sequence #: _____	QTY Affected : _____						MRB (QSI042)  Oct 30, 2018	
Description Work Order Deviation			Disposition						Completed By Lead hand / Supervisor QC / QA Coordinator
Kuri-Tech Hose (K010-0608) easily pulls out of Coupling (McMaster Carr 51495K116)			Install a 1.0" long, 0.38" OD, 0.25" ID piece of Stainless Steel into one end of the Kuri-Tech Hose until flush. Attach the modified end of the Kuri-Tech Hose to the Coupling before placing tool into packaging (if applicable). This deviation is acceptable. The fit, form and function of the part will be as originally intended.						
Root Cause Operator <input type="checkbox"/> Manufacturing Process <input type="checkbox"/> Equip/Tooling <input type="checkbox"/> Handling/Preservation <input type="checkbox"/> Material <input type="checkbox"/> Product Improvement <input checked="" type="checkbox"/> Process Improvement <input type="checkbox"/> Human Factors <input type="checkbox"/>		FAULT CATEGORY							
		Pressure/Forced Bending Crushing Cracks Crimp/Kink/Ripple/Wave/Twist Marks/Chatter Mislabeled	Contamination Misaligned/off center BOM/Route Broken/Damage/Defect Incomplete/Unclear Instructions Drill Holes Fit/Function	Power Loss/Surge Folio/Program Grain Direction Weld Wrong Stock Pulled Out of Sequence Off-set/Set-up	Positioned Wrong Outside Tolerance Drawing Finish Part Lost/Missing Misread				
		Other/Details: _____							